

ABSTRACT OF THE DISCLOSURE

Disclosed is a pneumatic radial tire allowed to compatibly enhance its high-speed durability and to reduce road noise. In the tire, a plurality of belt layers 3 are arranged on an outer periphery of a carcass layer 2, and a belt reinforcement layer 4, which is formed of reinforcing cords spirally wound up substantially in a circumferential direction, is arranged in the vicinity of the belt layers. While an overhanging length L, by which the belt reinforcement layer 4 overhangs from an end of a maximum-width portion of the belt layers, is set in a range of 5 to 20 mm, an intermediate elongation of the reinforcing cords of the belt reinforcement layer 4 under a load of 67 N is set in a range of 1.5 to 5.5 %.